



Docket No. 266811US0X

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Oliver MAY, et al.

SERIAL NO: 10/527,061

GAU:

FILED: March 9, 2005

EXAMINER:

FOR: MUTANTS FOR THE PREPARATION OF D-AMINO ACIDS

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

## REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the International Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

## CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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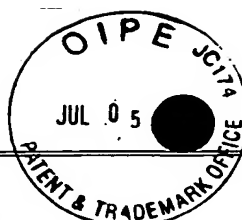
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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
266811US0X PCTSERIAL NO.  
10/527,061

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Oliver MAY, et al.FILING DATE  
March 9, 2005

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	101 14 999	10/10/02	DE		NO
	AP					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	MARCEAU, Michelle et al. "D-Serine Dehydratase from Escherichia coli", Journal of Biological Chemistry, vol. 263, no. 32, pages 16926-16933, XP002272606 1988	
	AR	WILD, Jadwiga et al. "D-Amino Acid Dehydrogenase of Escherichia coli K12: Positive Selection of Mutants Defective in Enzyme Activity and Localization of the Structural Gene", Mol. Gen. Genet., vol. 181, no. 3, pages 373-378, XP009027160 1981	
	AS	SAREEN, Dipti et al. "Chaperone-Assisted Overexpression of an Active D-Carbamoylase from Agrobacterium tumefaciens AM 10", Protein Expression and Purification, vol. 23, no. 3, pages 374-379, XP002272608 2001	
	AT	HILS, M. et al. "Cloning and characterization of genes from Agrobacterium sp. IP I-671 involved in hydantoin degradation", Appl. Microbiol. Biotechnol., vol. 57, no. 5/6, pages 680-688, XP001118705 2001	
	AU	LOBOCKA, Malgorzata et al. "Organization and Expression of the Escherichia coli K-12 dad Operon Encoding the Smaller Subunit of D-Amino Acid Dehydrogenase and the Catabolic Alanine Racemase", Journal of Bacteriology, vol. 176, no. 5, pages 1500-1510, XP009027210 1994	
	AV	DATSENKO, Kirill A. et al. "One-step inactivation of chromosomal genes in Escherichia coli K-12 using PCR products", PNAS, vol. 97, no. 12, pages 6640-6645, XP002210218 2000	
	AW	ALEXEYEV, Mikhail F. et al. "The pKNOCK Series of Broad-Host-Range Mobilizable Suicide Vectors for Gene Knockout and Targeted DNA Insertion into the Chromosome of Gram-Negative Bacteria", Biotechniques, vol. 26, no. 5, pages 824-828, XP001179978 1999	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.